4/23

RECEIVED **CENTRAL FAX CENTER** MAY 3 0 2006

Transmission by Facsimile on May 30, 2006

PATENT Dkt. STL10986

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Sundeep Chauhan

Assignee:

SEAGATE TECHNOLOGY LLC

Application No.:

10/625,386

Art Unit: 2816

Filed:

Examiner: Hai L. Nguyen

July 23, 2003

For: HIGH SPEED DIGITAL PHASE/FREQUENCY COMPARATOR FOR

PHASE LOCKED LOOPS

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION MAILED FEBRUARY 28, 2006

Sir:

This is a complete response to the pending office action in the above-referenced application.

Listing of Claims begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10*

I hereby certify that, on the date shown below, this correspondence is being:

TRANSMISSION

• facsimile transmitted to the Patent and Trademark Office, (571) 273 - 8300.

rano Canderson

Date: May 30, 2006

Diana C. Anderson

(type or print name of person certifying)